

Title (en)
Headrest apparatus for vehicle

Title (de)
Kopfstütze für Fahrzeug

Title (fr)
Appui-tête pour véhicules

Publication
EP 1284215 A3 20060118 (EN)

Application
EP 02016368 A 20020725

Priority
• JP 2001245816 A 20010813
• JP 2001245819 A 20010813

Abstract (en)
[origin: EP1284215A2] A headrest apparatus for a vehicle has a headrest body 10a provided with a left headrest member 11 and a right headrest member 12 and a locking unit 40 for holding the left and right headrest members 11, 12 at their initial positions. At a vehicle rear-end collision, the locking unit 40 is released by a control unit 50 for detecting the vehicle rear-end collision. As a result, the left and right headrest members 11, 12 rotate forward about the vehicle, so that a sheet 13 stretched between respective separation ends of the members 11, 12 is unfolded to restrict a passenger's head without making use of the passenger's inertia at the collision, surely and rapidly.

IPC 8 full level
B60N 2/48 (2006.01); **B60N 2/427** (2006.01)

CPC (source: EP US)
B60N 2/427 (2013.01 - EP US); **B60N 2/865** (2018.01 - EP US); **B60N 2/888** (2018.01 - EP US); **B60N 2002/022** (2013.01 - EP US)

Citation (search report)
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EP 1284215 A2 20030219; EP 1284215 A3 20060118; US 2003030309 A1 20030213; US 6761403 B2 20040713

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